



SEQUENCE LISTING

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<120> GENOME SEQUENCE TAGS

<130> BSA 02-16

<140> 10/791,074
<141> 2004-03-02

<150> 10/113,916
<151> 2002-04-01

<160> 95

<170> PatentIn Ver. 3.2

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oligonucleotide

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oligonucleotide

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<210> 17
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<400> 28
ttggatccga aggggtt

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<210> 29
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<210> 30
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or Yersinia pestis

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<223> Description of Unknown Organism: Mycobacterium leprae
or Mycobacterium tuberculosis

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17

<210> 32

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or Mycobacterium tuberculosis

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gcaacgatat tggtgac

17

<210> 33

<211> 17

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or Mycobacterium tuberculosis

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ccgccccgga aatcacc

17

<210> 34

<211> 17

<212> DNA

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or Mycobacterium tuberculosis

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gacctgtcca ccggcaa 17

<210> 35
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or Mycobacterium tuberculosis

<400> 35
ggctgtgggt ggcgttc 17

<210> 36
<211> 17
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or Pyrococcus horikoshii

<400> 36
cttggccgct acaccac 17

<210> 37
<211> 17
<212> DNA
<213> Unknown Organism

<220>
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or Mycobacterium tuberculosis

<400> 37
ctccggccgct tgtgcgg 17

<210> 38
<211> 17
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or Mycobacterium tuberculosis

<400> 38
gtggatgcct tggcattc 17

<210> 39
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<212> DNA
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<220>
<223> Description of Unknown Organism: Mycobacterium leprae
or Mycobacterium tuberculosis

<400> 39
gcgaccagg aacagca 17

<210> 40
<211> 17
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or Mycobacterium tuberculosis

<400> 40
ggagtcgatg ttatcgg 17

<210> 41
<211> 17
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<220>
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or Sinorhizobiumme liloti

<400> 41
aagccggtcg ccatcat 17

<210> 42
<211> 17
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or Chlamydia trachomatis

<400> 42
gtgacttctg cgatgt 17

<210> 43
<211> 17
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<220>

<223> Description of Unknown Organism: Mesorhizobium loti
or Sinorhizobiumm liloti

<400> 43

tgcaccggaa tgccgat

17

<210> 44

<211> 17

<212> DNA

<213> Unknown Organism

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<223> Description of Unknown Organism: Thermoplasma acidophilum
or Thermoplasma volcanium

<400> 44

caccacacctt ctttctta

17

<210> 45

<211> 17

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<223> Description of Unknown Organism: Agrobacterium tumefaciens
or Sinorhizobium meliloti

<400> 45

tcggacagaa ctttgcg

17

<210> 46

<211> 17

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<223> Description of Unknown Organism: Mesorhizobium loti
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acgccgaagg tgatggc

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<210> 47

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aacgaagatc aatttcc

17

<210> 48
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or Pasteurella multocida

<400> 48
aattagaaaa ttatgac

17

<210> 49
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or Sinorhizobium meliloti

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cggacttcgg tcggctt

17

<210> 50
<211> 17
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ctctcaacgt agggAAC

17

<210> 51
<211> 17
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or Chlamydia trachomatis

<400> 51
cccatcaacta tcaAGCC

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<210> 52
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or *Mycoplasma pneumoniae*

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agcaggttga aggttga 17

<210> 53
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or *Sinorhizobium meliloti*

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atgcgcaagt gccatct 17

<210> 54
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or *Pyrococcus horikoshii*

<400> 54
caggtcggca tttaacc 17

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or *Thermoplasma volcanium*

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aagggttcaac gtgggtc 17

<210> 56
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<220>

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or Chlamydia trachomatis

<400> 56

cggggaaacg tagtagc

17

<210> 57

<211> 17

<212> DNA

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<223> Description of Unknown Organism: Mesorhizobium loti
or Sinorhizobium meliloti

<400> 57

cacaagatcc aggaccg

17

<210> 58

<211> 17

<212> DNA

<213> Unknown Organism

<220>

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or Chlamydia trachomatis

<400> 58

agctaaccgg attttgt

17

<210> 59

<211> 17

<212> DNA

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<220>

<223> Description of Unknown Organism: Clostridium acetobutylicum
or Pyrococcus horikoshii

<400> 59

cagcactcca tatttta

17

<210> 60

<211> 23

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<400> 61
gatctcccta tagtgagtcg tattacg 27

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<400> 62
gtacggcgcg gacgctctgc 20

<210> 63
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<400> 63
gtactatttc tgagcctcga 20

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<213> Homo sapiens

<400> 64
ttaattccga taacgaacga 20

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<400> 65
ttaaacagtt gggctgcgt 20

<210> 66
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<400> 66
tttggatttg ctggtcgaat tcaacttaggc ttaatccgac g

41

<210> 67
<211> 26
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<400> 67
tacgtcggat taagcctagt tgaatt

26

<210> 68
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<400> 68
ctgagccagg atcaaactct

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ggatttgctg gtcgaattca ac

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<210> 72
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oligonucleotide

<400> 72
tttgtaacggc ggagacgtcc gccactagtg tcgcaactga cta 43

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tagtcagttg cgacactagt ggccggacgtc tccgcccgtac aaann 45

<210> 74
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<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Primer

<400> 74
ggatttgctg gtcgaattca 20

<210> 75
<211> 23
<212> DNA
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<220>
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<400> 75
tagtcagttg cgacactagt ggc 23

<210> 76
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<400> 76
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<210> 77
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<400> 77
taagtcggat tagcctagtt gtactcgacc agcaaatcc 39

<210> 78
<211> 42
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oligonucleotide

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<210> 82
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tccggctcac tgaattccga ac

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<210> 83
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oligonucleotide

<400> 83
catgacgcta cgtccgtgtt gtcggtcctg

30

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32

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<400> 85
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<210> 86
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<400> 86
actacgcacc ggacgagacg t 21

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<400> 87
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<210> 88
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<400> 88
gcggccgcaa gggg 14

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<400> 89
tccggtctac tgaattccga ac 22

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<400> 90
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<210> 91
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tcggattaag cctagttgta ctcgaccaggc aaatcc 36

<210> 92
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<223> a, t, c or g

<400> 93
nnaaagtacc gcctctgcag gctgttagatg cactcgagct tgc 43

<210> 94
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Primer

<400> 94
ggatttgctg gtcgagtaca 20

<210> 95
<211> 22
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Primer

<400> 95
cgttcgagct cacgttagatg tc